

NEW RIVER GORGE NATIONAL RIVER

PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by New River Gorge National River. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

1. An inductive loop traffic counter is located on the entrance lane to the Canyon Rim Visitor Center. The traffic count is reduced for non-reportable vehicles (150 per month) and buses. The reduced traffic count is multiplied by a persons-per-vehicle (PPV) multiplier of 2.5.
2. An inductive loop traffic counter is located on the entrance lane to the Grandview area. The adjusted traffic count is reduced for non-reportable vehicles (150 per month) and buses. The adjusted traffic count is multiplied by a PPV multiplier of 2.5.
3. A pneumatic traffic counter is located at the entrance to the Glade Creek area. The traffic count is reduced for non-reportable vehicles (60 per month). The reduced traffic count is multiplied by a PPV multiplier of 2.5.
4. A pneumatic traffic counter is located at the entrance to the Sandstone area. The traffic count is reduced for non-reportable vehicles (90 per month). The reduced traffic count is multiplied by a PPV multiplier of 2.5.
5. *An inductive loop traffic counter is located on the entrance lane to the Sandstone VC. The traffic count is reduced for non-repo. The adjusted traffic count is multiplied by a PPV multiplier of 2.5.*
6. The number of visitors at Thurmond Depot.
7. The number of visitors entering Glen Jean Headquarters/Bank.
8. The number of trail users at Thurmond Trail, Kaymoor Trail, and Fayette Station.
9. The number of special event visitors at Fayette Station.
10. The number of commercial river users (estimated) at Stone Cliff, Cunard, and Fayette Station (see Table 1).
11. The number of private river users (estimated) at Stone Cliff, Cunard, Fayette Station, and Upper New River (see Table 1).
12. The number of visitors camping.
13. The number of climbers at Fayette Station.
14. The number of buses at Grandview and Canyon Rim is multiplied by 40 to estimate for the

number of visitors by bus.

Table 1

Estimated Commercial and Private River Users by Month

MONTHS	COMMERCIAL USERS	PRIVATE USERS
April	3,393	545
May	19,182	3,079
June	28,425	4,562
July	31,899	5,120
August	31,424	5,043
September	10,293	1,652

Non-recreation Visits

The number of non-recreation visits is estimated at 200 per month.

Recreation Visitor Hours

Recreation visitor hours are the sum of the subtotals of each of the categories listed in Table 2. Each subtotal is the result of multiplying the number of visitors associated with that category by its length-of-stay multiplier.

Table 2
Average Length of Stay Multipliers by Category

CATEGORY	AVERAGE LENGTH-OF-STAY
Glen Jean Headquarters & Hinton V/C	0.25 hour
Canyon Rim visits	0.75 hour
Grandview visits and Sandstone visits	1.00 hour
Glade Creek visits, Trail Users, Thurmond Depot, and Special Event Visits	2.00 hours
Climbers	8.00 hours
Commercial River Users	8.00 hours
Upper/Private River Users	6.00 hours
Overnight Stays	16.00 hours

Non-recreation Visitor Hours

The number of non-recreation visitors is multiplied by 2 hours.

Overnight Stays

NPS Campgrounds -

The number of tent sites occupied is multiplied by the persons-per-site multiplier of 2.5.

The number of RV sites occupied is multiplied by the persons-per-site multiplier of 2.5.

Special Use Data

Line n. Number of buses to Grandview and Canyon Rim